

<b>2.1.3 Residential Site Renewable Energy Consumption (Quadrillion Btu) (1)</b>					<b>Growth Rate 2008-Year</b>	
	<u>Wood</u>	<u>Solar Thermal</u>	<u>Solar PV</u>	<u>GSHP</u>	<u>Total</u>	
1980	0.846	0.000	N.A.	0.000	0.846	-
1981	0.873	0.000	N.A.	0.000	0.873	-
1982	0.971	0.000	N.A.	0.000	0.971	-
1983	0.970	0.000	N.A.	0.000	0.970	-
1984	0.980	0.000	N.A.	0.000	0.980	-
1985	1.010	0.000	N.A.	0.000	1.010	-
1986	0.920	0.000	N.A.	0.000	0.920	-
1987	0.853	0.000	N.A.	0.000	0.853	-
1988	0.910	0.000	N.A.	0.000	0.910	-
1989	0.920	0.053	N.A.	0.005	0.978	-
1990	0.582	0.056	N.A.	0.006	0.643	-
1991	0.610	0.058	N.A.	0.006	0.674	-
1992	0.640	0.060	N.A.	0.006	0.706	-
1993	0.548	0.062	N.A.	0.007	0.616	-
1994	0.520	0.064	N.A.	0.006	0.590	-
1995	0.520	0.065	N.A.	0.007	0.591	-
1996	0.540	0.065	N.A.	0.007	0.612	-
1997	0.428	0.065	N.A.	0.007	0.500	-
1998	0.380	0.065	N.A.	0.008	0.452	-
1999	0.400	0.064	N.A.	0.009	0.472	-
2000	0.430	0.061	N.A.	0.009	0.500	-
2001	0.374	0.060	N.A.	0.009	0.444	-
2002	0.380	0.059	N.A.	0.010	0.449	-
2003	0.400	0.058	N.A.	0.013	0.471	-
2004	0.410	0.059	N.A.	0.014	0.483	-
2005	0.428	0.061	N.A.	0.016	0.505	-
2006	0.390	0.067	N.A.	0.018	0.475	-
2007	0.430	0.075	N.A.	0.022	0.527	-
<b>2008</b>	<b>0.445</b>	<b>0.003</b>	<b>0.002</b>	<b>0.004</b>	<b>0.454</b>	-
2009	0.428	0.003	0.004	0.005	0.441	-3.0%
2010	0.418	0.004	0.008	0.008	0.438	-1.8%
2011	0.419	0.004	0.014	0.011	0.447	-0.5%
2012	0.408	0.004	0.019	0.014	0.445	-0.5%
2013	0.404	0.004	0.025	0.017	0.449	-0.2%
2014	0.403	0.004	0.030	0.020	0.457	0.1%
2015	0.405	0.004	0.036	0.023	0.468	0.4%
2016	0.408	0.005	0.043	0.025	0.481	0.7%
2017	0.410	0.004	0.043	0.027	0.485	0.7%
2018	0.414	0.005	0.043	0.028	0.489	0.7%
2019	0.416	0.005	0.043	0.029	0.493	0.7%
2020	0.419	0.005	0.043	0.031	0.498	0.8%
2021	0.419	0.005	0.043	0.032	0.499	0.7%
2022	0.420	0.005	0.043	0.033	0.502	0.7%
2023	0.421	0.005	0.044	0.034	0.504	0.7%
2024	0.423	0.005	0.044	0.036	0.508	0.7%
2025	0.423	0.005	0.044	0.037	0.509	0.7%
2026	0.424	0.005	0.045	0.038	0.511	0.7%
2027	0.424	0.005	0.045	0.039	0.513	0.6%
2028	0.426	0.005	0.045	0.040	0.516	0.6%
2029	0.425	0.005	0.045	0.041	0.516	0.6%
2030	0.425	0.005	0.046	0.042	0.517	0.6%
2031	0.424	0.005	0.046	0.042	0.518	0.6%
2032	0.425	0.005	0.046	0.043	0.520	0.6%
2033	0.423	0.006	0.046	0.044	0.519	0.5%
2034	0.422	0.006	0.047	0.045	0.520	0.5%
2035	0.421	0.006	0.047	0.046	0.520	0.5%

Note(s): 1) Does not include renewable energy consumed by electric utilities (including hydroelectric).

Source(s): EIA, State Energy Data 2008: Consumption, Jun. 2010, Tables 8-12, p. 18-22 for 1980-2007; and EIA, Annual Energy Outlook 2011 Early Release, Dec. 2010,

Table A17, p. 34-35 for 2008-2035.